Prediction of optical modulation properties of twisted-nematic liquid-crystal display by improved measurement of Jones matrix

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$$I_1 = |\langle \mathbf{H}|SLM|\mathbf{H} \rangle|^2$$
, $I_2 = |\langle \mathbf{CD}|SLM|\mathbf{CD} \rangle|^2$, $I_3 = |\langle \mathbf{45}^{\circ}|SLM|\mathbf{45}^{\circ} \rangle|^2$, $I_1^{\perp} = |\langle \mathbf{V}|SLM|\mathbf{H} \rangle|^2$, $I_2^{\perp} = |\langle \mathbf{CI}|SLM|\mathbf{CD} \rangle|^2$, $I_3^{\perp} = |\langle -\mathbf{45}^{\circ}|SLM|\mathbf{45}^{\circ} \rangle|^2$

